



ARTS & SCIENCE GENERAL COMMITTEE

Interdisciplinary Studies and the Library

An attempt by student members to add the Interdisciplinary Studies program to the agenda failed to obtain the unanimous consent necessary to permit discussion at Monday's meeting of the General Committee of the Faculty of Arts and Science Council. The debate on the proposed integration of college and departmental libraries with the Wallace Room collection in a new Sigmund Samuel Library for undergraduate students was continued, but had not been completed by the hour of adjournment.

When the chairman, Prof. Kenneth Bryden, opened the meeting, Bob Bettson, a student member, moved that the agenda be amended to permit the discussion of Interdisciplinary Studies. He presented this motion for a ruling of the chair:

"That the Faculty of Arts and Science fully supports the Interdisciplinary Studies Department in its desire to continue as a department within the Faculty;

"That this General Committee of the Faculty condemns the failure of the administration to choose a new chairman of the department;

"That this General Committee protests

any cuts in the budget of the Interdisciplinary Studies Department;

"That this General Committee affirms the principle of the continuance and expansion of the Interdisciplinary Department at the U of T."

Prof. Bryden said the motion was a substantive one, which required 10 days' notice, and was therefore out of order. He agreed that the motion could be dealt with if there was unanimous consent of the Committee.

When the chairman asked if there were any objections, Prof. James B. Conacher rose to say that he had, and a discussion of the subject became procedurally impossible. Mr. Bettson presented the motion for inclusion on the agenda of a subsequent meeting.

Dean Robert Greene commented briefly on the motion. He said that it was in no way unusual for the chairman of a department to be appointed even later in the academic year than this. He pointed out that his own appointment as Dean had been made last March, and he mentioned other examples of late appointments. Any seeming delay was not to be considered as a lack of confidence in the retiring chairman, Prof. Geoffrey Payzant, nor anyone

who might succeed him, the Dean said. The consideration being given to the future of Interdisciplinary Studies was related to the desire of the University to revitalize, strengthen and expand the work of the colleges. Interdisciplinary Studies is not a department in the sense that it can grant tenure and make full-time appointments, he explained. However, it has a budget and it has the right to select members of the staff for part-time responsibilities within its program.

Library sub-committee

The General Committee then elected, by acclamation, the following faculty members to its new library sub-committee: Profs. G. E. Bentley, B. B. Budurowycz, J. A. Dainard, M. R. Powicke, A. M. Wall, and J. W. Wevers, and these students, in a vote: Bob Bettson, Mrs. R. R. Dods, Jeff Eisen, David Freedman, Brian Gage, Michael Kochany, Rick MacFarlane, and Gary Waller. Mrs. Dods and Messrs. Freedman, MacFarlane and Waller are part-time students.

The General Committee resumed the discussion of the Sigmund Samuel Library proposal which had been begun at its meeting in October. During the debate, in which all speakers were critical of the integration scheme, Prof. Conacher interjected that no one appeared to have taken cognizance of the recently announced suspension of provincial capital support grants. He could not see how Sigmund Samuel could be reconstructed without funds.

Dean Greene was asked to comment on his reasons for signing the report of the Presidential Advisory Committee (of which he was a member before taking his present position) which had recommended the amalgamation of the college, departmental and Sigmund Samuel collections in one library for undergraduate use. He supported the report last spring, the Dean said, because there was statistical evidence of a decline in the use of the small libraries over a period of several years, whereas loans to undergraduates in the Wallace Room had risen substantially. However, Dean Greene said, since the recommendation had been made, there had been a general endorsement of the concept of a revitalized college system within the university and he could appreciate the fact that there were valid arguments for the retention of college libraries.

Referral motion defeated

Principal A. C. H. Hallett, seconded by Principal Donald Ivey, moved that the recommendation for integration, along with two amendments which urged the exclusion of University, New and Innis College libraries from the proposal, be referred to the Committee's newly elected library sub-committee. The motion was defeated in a vote, leaving the subject open for further debate at the next meeting of the Committee.

U of T Day Care Centre

The University of Toronto Day Care Centre is scheduled to open within the next few months for children aged two to five. This service will be available to members of the University community on the basis of personal and financial need. If you think you would be interested in using this service when it becomes available, OR in the future, please complete the form below and send it to:

Secretary
Advisory Committee on Programs
U of T Day Care Centre
Room 222
Simcoe Hall
University of Toronto

NAME

ADDRESS

PHONE NO.

YOUR RELATION TO THE U OF T
(please be specific)

NAMES AND AGE/S OF CHILD/REN UNDER 5 YEARS

The level of fees has not yet been determined. Some parents will be eligible for municipal financial assistance. The Centre also plans an active volunteer program to lessen fees.

HOW MANY HOURS PER WEEK COULD EACH PARENT VOLUNTEER

AMOUNT ABLE TO PAY (up to \$100. per month, per child)

COMING EVENTS

DECEMBER

8 FRIDAY

Lectures
Science

Chemistry

"The Place of Bertrand Russell in the History of Mathematics". Ivor Grattan-Guiness, Enfield College of Technology, 3154 Medical Sciences Building, 1.10 p.m. (IHPST and Varsity Fund)
"Metal Carbenoid Complexes - Or Are They Metal Stabilized Onium Compounds?" Prof. A. Davidson, Massachusetts Institute of Technology, Cambridge, Room 158, Lash Miller Chemical Laboratories, 4 p.m. (SCS and Chemistry)

9 SATURDAY

Lecture
Red Cross

"The Red Cross Humanity's Bridge". J. C. M. Wilson, Immediate Past President of Canadian Red Cross Society. Convocation Hall, 8.15 p.m. (Royal Canadian Institute)

10 SUNDAY

Music

Canadian Chamber Orchestra, conductor Walter Babiak - seasonal music. Meeting Place, 3.30 p.m. Free (Scarborough College)

Films

Sunday Free Films. "Family Day", "Tuktu and the Clever Hands" and Dan Gibson's Nature Family". ROM Theatre, 2.30 p.m. Free with Museum admission.

Services

Massey College Vespers Service: Music by John Amner, Daniel Purcell and Peter Warlock. Chapel, 5 p.m. Visitors welcomed.

A Service of Lessons and Carols for Advent. Trinity College Chapel, 4.30 p.m.

11 MONDAY

Lectures
Opera

Computer

"Baroque Opera". Dr. Frederick W. Sternfeld, University of Oxford, 116 Edward Johnson Building, 4 p.m. (Graduate Music)

"Why Some Combinatorial Problems are Hard". Prof. Albert Meyer, Massachusetts Institute of Technology, Cambridge, Mass. Room 202, McLennan Laboratories, 4 p.m. (SCS and Computer Science)

Music

John Cahill, French horn. No tickets, free. Concert Hall, Edward Johnson Building, 8.30 p.m.

12 TUESDAY

Lecture
Astronomy

"Theoretical Models for Light Curves of Close Binary Stars". Dr. John B. Hutchings, Dominion Astrophysical Observatory, Victoria, B.C. David Dunlap Observatory, Richmond Hill, 2 p.m. (SCS and Astronomy)

Seminar
Neuroscience

"Something Hidden - Go and Find It". Dr. W. Penfield, Honorary Consultant, Montreal Neurological Institute. Osler Hall, 5 p.m.

Colloquia
Mathematics

"Interpolative Theorems for Polydisc Algebras". Dr. Walter Rudin, University of Wisconsin, 2117 Sidney Smith Hall, 11.10 a.m. (Mathematics)

"Function Theory in Several Variables". Dr. Walter Rudin, 2117 Sidney Smith Hall, 4.10 p.m. (Mathematics)

13 WEDNESDAY

Lecture
Medicine

"Determinants of Ventilatory Gas Flow". Dr. R. E. Hyatt, Department of Thoracic Diseases and Physiology, Mayo Clinic, Rochester, Minn. 2172 Medical Sciences Building, 4 p.m. (Medical Science)

14 THURSDAY

Seminar
Astronomy

"Some Exciting Features of Carbon Stars". Dr. Inge J. Sackmann, Kellogg Laboratories, Cal Tech, 1422 McLennan Physical Laboratories, 4 p.m. (Astronomy)

15 FRIDAY

Supper

Buffet Supper (and Cheer). Reception 5.30-6 p.m. Buffet 6-8 p.m.

17 SUNDAY

Music

Scarborough Chamber Choir, director Garth Allen - choral music for Christmas. Meeting Place, 3.30 p.m. Free (Scarborough College)

Reference Aids in Canadian History

The U of T Library announces the publication of the latest in its "Reference Series" entitled *Reference Aids in Canadian History in the University of Toronto Library*.

Over two hundred annotated entries are arranged according to type of publication - bibliographies, encyclopedias, biographies, government documents, manuscripts, source materials, etc. An author and title index is provided.

This publication is free to University of Toronto scholars. Copies may be obtained by enquiring in person at the Reference Desk in the Sigmund Samuel Library or by writing to the Reference Department, University of Toronto Library.

Clark, Jane, comp. *Reference Aids in*

Canadian History. Toronto, Reference Department, University of Toronto Library, 1972. 75 p. (Reference series no. 14)

EXHIBITIONS

Drawings by Daniel Hanequand. Scarborough College. To Jan. 12.

"Waves" by James B. Spencer. Hart House Art Gallery. Nov. 28 to Dec. 17. Hours: Monday 11-9; Tuesday-Saturday 11-5; Sunday 2-5.

Work of students in Department of Landscape Architecture, 230 College Street. Dec. 7-15.

"Image of Canada". Special display of visual that document and illustrate all aspects of Canadian life and experience, over the decades. Canadiana Building, Until Jan. 14.

Dr O Hornykiewicz wins Gairdner award

Among the many drugs that exert powerful effects on brain function there are some that also mimic, sometimes in a very striking way, psychotic disorders. This, says University of Toronto pharmacologist, Dr. Oleh Hornykiewicz, suggests by way of analogy that certain symptoms of the major psychoses also have a chemical basis in the brain.

"Although only the future can decide on the validity of this concept," says Dr. Hornykiewicz, "there is no doubt that this is the direction in which medical brain research is going at present and there is no need to stress the importance of this development."

Dr. Hornykiewicz, formerly of the University of Vienna and now working in the Clarke Institute of Psychiatry, is known all over the world for his pioneering work on Parkinson's Disease, the shaking palsy. In the early 1960's, he established the interesting fact that the area of the lower brain that is affected by Parkinson's Disease, notably the substantia nigra, striatum and pallidum, shows an almost total absence of a chemical called dopamine in patients suffering from the disease.

This suggested the possibility that dopamine might be administered to such patients, this proved not to be practical because of the so-called "blood-brain barrier" which prevents certain chemicals from passing into the brain tissue from the bloodstream. In recent years, Dr. Hornykiewicz has devoted much of his research effort to finding chemical ways around this problem and his efforts were rewarded and encouraged recently by the award to him of a cheque for \$7,500 by the Gairdner Foundation. Four other scientists, from the U.S., Sweden and London, also received awards.

Ph.D. Orals

All members of the Graduate Faculty have the right to attend Ph.D. Oral Examinations.

Monday, December 11

Mrs. Geneviève Vikar, Département de French. "Etude des Tendances Classiques Dans Le Roman Bourgeois D'Antoine Furetière". Thesis supervisor: Prof. G. Trembley. Room 107, 16 Hart House Circle, 2 p.m.

T. Natarajan, Department of Civil Engineering. "Digital Terrain Analysis". Thesis supervisor: Prof. J. Vicek. Room 108, 16 Hart House Circle, 2 p.m.

Michael McCarthy, Department of Philosophy. "Kant's Justification of Freedom". Thesis supervisor: Prof. D. P. Dryer. Room 108, 16 Hart House Circle, 10 a.m.

Thursday, December 14

Dr. A. J. Wilensky, Institute of Medical Science. "Clinical and Laboratory Studies with Diphenylhydantoin". Thesis supervisor: Prof. J. A. Lowden. Room 108, 16 Hart House Circle, 10 a.m.

Ross Larson, Department of Italian and Hispanic Languages and Literatures. "Fantasy and Imagination in the Mexican Narrative". Thesis supervisor: Prof. K. Levy. Room 107, 16 Hart House Circle, 3 p.m.

Monday, December 18

T. A. P. S. Apparao, Department of Aerospace Studies. "An Experimental and Theoretical Investigation of Propellers Operating in Turbulence". Thesis supervisor: Prof. B. Etkin. Room 108, 16 Hart House Circle, 2 p.m.